COUNTY TOTAL SHEET SHEETS NO. SECTION 579 172 STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

HEAVY DUTY INSULATED PULLEY CLEVIS WOOD POLE -BARE COPPER GROUND WIRE EVERY THIRD POLE MESSENGER TIED TO INSULATOR -WITH FACTORY FORMED CABLE TIE TO LUMINAIRE GROUND CLAMP -NEUTRAL CONDUCTOR AWG BARE COPPER GROUND WIRE - PHASE CONDUCTOR -- WATERPROOF FUSEHOLDER & FUSE WATERPROOF INSULATION -PIERCING TAP CONNECTOR WATERPROOF FUSEHOLDER AND SOLID NEUTRAL SLUG

TEMPORARY LIGHT POLE ATTACHMENT DETAIL

ILLINOIS DEPARTMENT OF TRANSPORTATION TEMPORARY LIGHT POLE DETAILS DRAWN BY CHECKED BY BE-800

MAST ARM LENGTH AS SPECIFIED (TWIN ARMS WHERE INDICATED) CLEVIS -BARE COPPER GROUND WIRE LIFT PLATE-FORGED ANGLE THIMBLEYE 3 BOLT CLAMPS WOOD POLE CLASS AND LENGTH AS SPECIFIED 3/8" (9.5)-7 STRAND ZINC COATED STEEL GUY WIRE 3 BOLT CLAMPS 12" (304) MAX VALVALA 4" (101) MIN. BACKFILL FINE WET LIMESTONE 10' MIN. (3.05 m) ANCHOR JOSLYN -SCREENING COMPACTED & THOROUGHLY TAMPED AT 1' (304) INTERVALS 5/8" (15.9) X 8' (2.4 m) GROUND ROD - 6" (152) COARSE GRAVEL SETTLING PAD

TEMPORARY LIGHT POLE DETAIL

1. ALL DIMENSIONS IN INCHES (MILLIMETERS) UNLESS OTHERWISE INDICATED